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Melissa Hardy
Type or print name

Melissa Hardy
Signature

April 24, 2003
Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF

CONFIRMATION NO: 4860

LOWE ET AL.

APPLICATION NO: 10/085,418

FILED: February 28, 2002

FOR: Gene Silencing

BOX: SEQUENCE

United States Patent and Trademark Office

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**RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS
CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

Sir:

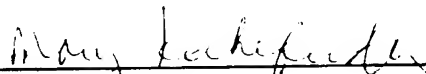
In response to the Notice to Comply with the Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures dated April 11, 2003, submitted herewith are: (1) a paper copy of the substitute Sequence Listing; (2) a substitute computer readable form (CRF) copy of the sequence listing on compact disc; and (3) a copy of the Notice to Comply with Raw Sequence Listing Error Report.

The undersigned states that the content of the sequence listing information recorded in the computer readable form is identical to the written sequence listing and includes no new matter, as required by 37 CFR 1.821(e), (f) and (g) and 37 CFR 1.825 (b) and (d).

Respectfully submitted,

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Date: *April 24, 2003*



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APPLICATION NUMBER	FILING RECEIPT DATE	FIRST NAME OF APPLICANT	ATTORNEY DOCKET NUMBER
10 085,418	02 28 2002	Alexandra Louise Lowe	50223 USTN2 UST

CONFIRMATION NO. 4860

22847
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FORMALITIES LETTER



OC000000009820251

Date Mailed: 04/11/2003

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS
CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE
DISCLOSURES**

Filing Date Granted

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

For questions regarding compliance to these requirements, please contact:

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A copy of this notice MUST be returned with the reply.